

From the foregoing it is believed that those skilled in the pertinent art will recognize that while the invention has been described in association with a preferred embodiment thereof, numerous modifications, changes and substitution of equivalents may be made therein without departing from the spirit and scope of this invention which

5      is intended to be unlimited by the foregoing descriptions of a preferred embodiment except as may appear from the following claims.

WHAT IS CLAIMED IS:

1. A wall-mounted cabinet comprising:
    - a first component adapted to be fixedly mounted on a vertical interior wall;
    - a second component detachably and pivotally connected to the first component, and being pivotally movable between a first, closed position and a second, detached position;

5 an interior space formed by the first and second components when disposed in the first, closed position;

venting means for venting air from the interior space;

diverting means, disposed in spaced relation to the venting means, for diverting

10 water passing through the venting means away from the interior space.
  2. A wall-mounted cabinet according to claim 1, wherein the first component includes a back wall having an upper end and a lower end, a bottom wall provided at the lower end of the back wall, and spacer means formed in the back wall to maintain the back wall of the first component in spaced relation to the vertical interior wall.
  3. A wall-mounted cabinet according to claim 2, wherein the second component includes a front wall, two opposite side walls and a top wall, wherein the top wall has a rearward longitudinal edge, and wherein the vent means is a gap formed between the rearward longitudinal edge of the top wall and the upper end of the back wall of the first component.
  - 5 4. A wall-mounted cabinet according to claim 3, wherein the diverter means is an angled plate formed along the upper end of the back wall of the first component, and extending substantially the length of the gap.

5. A wall-mounted cabinet according to claim 4, wherein the angled plate includes a proximal longitudinal edge connected to the upper end of the back wall of the first component, and a distal longitudinal edge extending upwardly relative to the upper end of the back plate at an angle.
6. A wall-mounted cabinet according to claim 5, wherein the spacer means comprises a plurality of protrusions formed in the back wall of the first component, each having an opening for receiving fastener means adapted to be anchored in the vertical interior wall, the protrusions forming a space between the vertical interior wall and the back wall of the first component.
7. A wall-mounted cabinet according to claim 6, wherein the angle of the angled plate is selected to cause water entering the gap to flow by gravity towards the space between the back wall of the first component and the back wall of the vertical interior wall.
8. A wall-mounted cabinet according to claim 1, further comprising a latch adapted to hold the first and second components in the closed position.
9. A wall-mounted cabinet according to claim 1, further comprising a detachable pivot structure having a first portion disposed in either of the first and second components, and a second complementary portion disposed in the other of the first and second components.

10. A wall-mounted cabinet according to claim 9, wherein the first portion is a pair of mounting brackets disposed at an upper portion of the first component, and the second portion is a pair of pivot pins disposed at an upper portion of the second component.

11. A wall-mounted cabinet according to claim 10, wherein each mounting bracket includes a horizontally disposed upper edge and a notch formed in each upper edge, wherein the pivot pins are received in the notches of corresponding mounting brackets.

12. A wall-mounted cabinet according to claim 11, wherein the second component includes a front wall, opposite side walls and a top wall, the top wall having a rearward edge, and wherein the venting means comprises a gap formed between the rearward edge of the top wall and a surface of the interior wall, and the second component is pivotal about a first axis associated with the pivot pins, about a second axis corresponding to a point of contact between the rearward edge of the top wall and the upper edges of the mounting brackets, and is translatable after pivotal motion about the second axis.

13. A wall-mounted cabinet according to claim 12, wherein each mounting bracket includes a cut-away corner which forms an angled edge.

14. A cabinet comprising:  
a back portion fixedly connectable to a wall;  
a cover portion cooperating with the back portion to form an interior space and being detachably connected to the back portion;

5           a hinge structure having a first component connected to one of the back portion  
and the cover portion and a second, complementary component connected to the other of  
the back portion and the cover portion;  
              a vent formed in the cover portion; and  
              a water-diverting plate juxtaposed the vent and being disposed on the back  
10          portion.

15.       A cabinet according to claim 14, wherein the hinge structure includes a pair of  
mounting brackets formed on opposite sides of the back portion, and a pivot pin engaging  
each of the mounting brackets.

16.       A cabinet according to claim 15, wherein each mounting bracket includes a  
horizontally disposed upper edge, and a notch formed in each corresponding upper edge,  
and wherein each pivot pin is engaged by the notch of each corresponding mounting  
bracket.

17.       A cabinet according to claim 15, wherein the vent comprises a gap formed  
between the cover portion and the wall.

18.       A cabinet according to claim 17, wherein the water-diverting plate is formed on  
the back portion and extends upwardly across a width of the gap.

19.       A cabinet according to claim 15, further comprising a spacer system for  
maintaining the back portion in a position spaced from the wall.

20.       A cabinet according to claim 19, wherein the spacer system includes a plurality of  
protrusions extending outwardly from a rear surface of the back portion.